

New Mexico Agricultural Statistics Service

Weekly Aq Update e-mail: nass-nm@nass.usda.gov

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INCLUDED IN THIS ISSUE

Crop Weather

Farm Production Expenditures

Available on Internet at: www.nass.usda.gov/nm OR by e-mail (call 1-800-530-8810 for information)

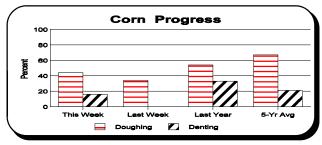
CROP SUMMARY FOR THE WEEK ENDING AUGUST 10, 2003

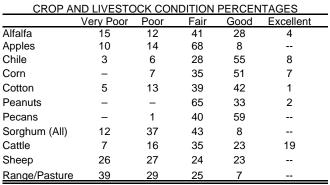
NEW MEXICO: There were 7.0 days suitable for fieldwork. Wind damage was 15% light and 2% moderate. Farmers were busy cutting hay and some corn silage, harvesting green chile, and digging potatoes. Those that had water were irrigating. Alfalfa conditions saw little change at 15% very poor, 12% poor, 41% fair, 28% good, and 4% excellent. The third cutting was 85% cut and the fourth was 61% complete. High water requirements combined with limited water availability is causing alfalfa production to suffer, with many fields blooming before reaching desired heights. Corn saw slight declines, but remained in mostly fair to good condition. Almost all of our corn had reached the silking stage, 44% was doughing and 16% of the crop had reached the dent stage. Some farmers were beginning to cut for silage. Cotton held steady over the week and remained in mostly poor to good condition, with 92% setting bolls and 4% had bolls opening. Grasshoppers continued to attack field borders, threatening cotton that has already been damaged this season by hail and wind. Total sorghum remained in mostly very poor to fair condition. Total sorghum headed reached 31%, but there are fears that most of the dryland crop will never reach this stage if rain doesn't come soon. Peanuts saw little change over the week and were still listed as fair to excellent. Most of the crop was pegging. Chile was reported as mostly fair to good, and the green chile harvest was right on target with last year at 28% complete. Pecan conditions did not change at mostly fair to good. Drop was listed as 26% below average, 71% above, and 3% heavy. Potatoes were being harvested and pumpkins were blooming. Ranchers spent the week delivering feed and water to their livestock. The poor pasture and water situation is taking its toll on weight gains and many ranchers continue to sell off early and many more are considering it. Cattle conditions were listed as 7% very poor, 16% poor, 35% fair, 23% good, and 19% excellent. Sheep were listed as 26% very poor, 27% poor, 24% fair, and 23% good. Range and pasture was reported as 39% very poor, 29% poor, 25% fair, and 7% good.

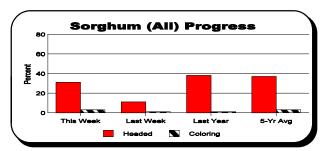
CROP PROGRESS PERCENTAGES WITH COMPARISONS

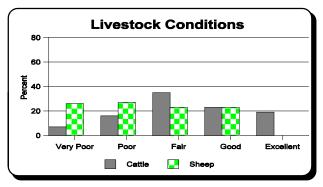
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CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average				
CHILE	Harvested-Green	28	18	28	9				
CORN	Doughing	44	34	54	67				
CORN	Denting	16	1/	33	21				
COTTON	Setting Bolls	92	77	92	95				
SORGHUM (AII)	Headed	31	11	38	37				
SORGHUM (AII)	Coloring	3	1	1	3				

^{1/} Not Available



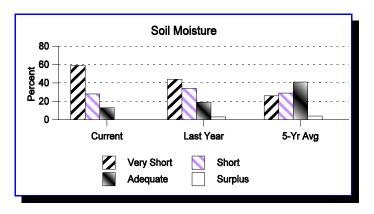






SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus					
Northwest	50	50	_						
Northeast	67	29	4						
Southwest	88	12	_						
Southeast	34	31	35						
State	59	28	13						
State-Last Year	44	34	19	3					
State-5-Yr Avg.	26	29	41	4					



WEATHER SUMMARY

It was a hot week in New Mexico with temperatures above normal statewide. Readings topped 100 degrees at many lower elevation stations in the east and south. Hit and miss thunderstorms produced some measurable rainfall at about two thirds of the reporting stations, but no stations reported as much as an inch. Data missing or incomplete at Clovis, Roy Capulin/Des Moines, Los Alamos, Silver City and Ruidoso.

NEW MEXICO WEATHER CONDITIONS AUGUST 8 - 10 2003

NEW MEXICO WEATHER				CONDITIO	NS AUGUST			
		Temperatu	re			Precipitation		
Station	Mean	Maximum	Minimum	08/04 08/10	08/01 08/10	Normal Aug	01/01 08/10	Normal Jan-Aug
Carlsbad	86.9	106	70	0.09	0.84	2.25	4.15	7.99
Tatum	84.2	104	66	T	0.10	2.48	4.89	11.17
Roswell	84.7	103	62	0.25	0.31	2.03	2.64	8.77
Clayton	79.5	100	60	0.01	0.01	2.61	8.26	11.61
Clovis	84.2	102	68	0.20	0.20	3.17	8.18	12.74
Roy	76.3	94	58	0.92	0.92	2.81	3.72	11.84
Tucumcari	84.1	104	65	0.59	0.62	2.41	9.10	10.98
Chama	65.0	88	42	0.12	0.47	2.82	9.30	13.90
Johnson Ranch	72.9	94	50	0.00	0.76	2.29	4.55	7.72
Capulin				0.76	1.19	2.56	9.08	13.08
Las Vegas	72.1	94	53	0.08	0.13	3.71	3.20	12.78
Los Alamos				0.51	0.77	3.52	4.83	13.18
Raton	73.1	94	50	0.44	1.52	3.21	7.24	13.03
Santa Fe	74.8	95	53	0.07	0.24	2.39	2.75	10.03
Red River	61.2	80	42	0.13	2.05	3.10	11.76	15.03
Farmington	79.1	99	58	0.02	0.24	1.05	2.33	5.36
Gallup	73.1	93	51	0.18	2.29	2.26	4.13	8.36
Grants	73.8	94	48	0.08	1.25	2.16	3.28	6.95
Silver City				0.00	0.71	3.09	3.34	10.64
Quemado	70.4	89	48	0.00	0.83	3.12	4.58	9.68
Albuquerque	82.6	97	66	0.13	0.55	1.64	3.31	6.06
Carrizozo	79.1	99	59	0.49	1.81	2.69	5.19	8.24
Gran Quivera	76.6	97	56	0.01	0.38	3.27	3.51	10.79
Moriarty	74.3	98	51	0.07	0.45	2.69	3.57	9.06
Ruidoso	70.6	90	52	0.07	0.52	4.04	4.96	15.03
Socorro	80.4	99	60	0.08	0.43	1.90	1.63	5.84
Alamogordo	86.2	104	68	0.00	0.03	2.41	2.42	7.92
Animas	84.8	103	64	0.00	0.37	2.34	1.83	7.08
Deming	86.5	104	67	0.15	0.52	2.05	3.35	6.48
T or C	85.0	102	69	0.11	0.69	2.15	2.16	6.59
Las Cruces	85.6	103	63	0.00	0.80	2.29	4.21	5.92

⁽T) Trace (-) No Report (*) Correction All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

FARM PRODUCTION EXPENDITURES - 2002 SUMMARY

U.S. farm production expenditures totaled \$191.4 billion in 2002, down 1.9 percent from the revised 2001 total of \$195.2 billion. The largest contributors to the decrease were fertilizer, lime & soil conditioners down 7.8 percent; fuels down 6.0 percent; agricultural chemicals down 4.7 percent; farm supplies & repairs down 3.9 percent; rent down 2.4 percent; and livestock and poultry purchases down 2.2 percent. The only expenditure categories that showed increases were farm improvements & construction up 2.6 percent, and seeds & plants up 2.4 percent. The largest two expenditure categories were farm services, which accounted for 14.0 percent of the U.S. total production expenses, and feed, which accounted for 12.8 percent of the U.S. total. The farm services category includes expense items such as custom work, utilities, marketing charges, veterinary services, transportation costs, and miscellaneous business expenses.

The average expenditures per U.S. farm in 2002 were \$88,932, compared to \$90,711 as revised for 2001. On the average, U.S. farm operations in 2002 spent \$12,452 on farm services; \$11,384 on feed; \$9,990 on labor; \$8,410 on livestock and poultry purchases; and \$7,434 on rent. Revised estimates for 2001 indicated that U.S. farms spent an average of \$12,501 on farm services; \$11,525 on feed; \$10,084 on labor; \$8,597 on livestock and poultry purchases; and \$7,621 on rent.

Production Expenditures: Major Input Items, Livestock and Crop Farms, U.S., 2001-20021

	Crop Farms				Livestock Farms				
Expenditure - Farm Share	Average/Farm		Total		Average/Farm		Total		
	2001	2002	2001	2002	2001	2002	2001	2002	
	Dol	Dollars		\$Million		Dollars		\$Million	
Total Farm Prod. Expenditure ^{2/3/}	112,544	110,214	103,450	100,030	74,430	73,413	91,750	91,370	
Livestock, Poultry, Related Exp4/	2,023	1,994	1,860	1,810	13,449	13,089	16,640	16,290	
Feed	1,632	1,587	1,500	1,440	18,902	18,528	23,300	23,060	
Farm Services ^{5/}	17,211	16,968	15,820	15,400	8,988	9,160	11,080	11,400	
Rent ^{6/}	13,914	13,773	12,790	12,500	2,929	2,812	3,610	3,500	
Agricultural Chemicals ^{7/}	8,170	7,812	7,510	7,090	884	892	1,090	1,110	
Fertilizer, Lime, Soil Conditioner ^{7/}	8,518	7,834	7,830	7,110	2,004	1,920	2,470	2,390	
Interest	6,310	5,972	5,800	5,420	4,218	4,082	5,200	5,080	
Taxes (Real Estate & Property)	4,460	4,440	4,100	4,030	2,271	2,306	2,800	2,870	
Labor	16,960	16,747	15,590	15,200	4,957	5,062	6,110	6,300	
Fuels	4,689	4,374	4,310	3,970	1,939	1,872	2,390	2,330	
Farm Supplies & Repairs8/	8,301	7,823	7,630	7,100	4,113	4,098	5,070	5,100	
Farm Improvements & Construction9/	3,808	3,944	3,500	3,580	3,488	3,551	4,300	4,420	
Tractors/Self-Propelled Machinery	4,091	4,077	3,760	3,700	1,979	2,009	2,440	2,500	
Other Farm Machinery	2,165	2,281	1,990	2,070	1,387	1,310	1,710	1,630	
Seeds & Plants ^{10/}	7,637	7,966	7,020	7,230	957	940	1,180	1,170	
Trucks & Autos	2,285	2,204	2,100	2,000	1,785	1,687	2,200	2,100	

See Footnotes on Page 4.

Production Expenditures: Major Input Items, Total Expenditures, Mountain Region and U. S., 2001-20021/

	Mountain Regior	113/	United States ¹⁷			
Expenditure - Farm Share	2001	2002	2001	2002		
	Million Dolla	rs	Million Dollars			
Total Farm Prod. Expenditure ^{2/3/}	15,095	15,360	195,200	191,400		
Livestock, Poultry, Related Exp ^{4/}	1,870	1,880	18,500	18,100		
Feed	1,840	1,870	24,800	24,500		
Farm Services ^{5/}	2,300	2,420	26,900	26,800		
Rent ^{6/}	1,030	1,050	16,400	16,000		
Agricultural Chemicals ^{7/}	410	410	8,600	8,200		
Fertilizer, Lime, Soil Conditioner ^{7/}	590	580	10,300	9,500		
Interest	1,090	1,060	11,000	10,500		
Taxes (Real Estate & Property)	435	450	6,900	6,900		
Labor	1,790	1,840	21,700	21,500		
Fuels	620	590	6,700	6,300		
Farm Supplies & Repairs ^{8/}	970	1,010	12,700	12,200		
Farm Improvements & Construction ^{9/}	670	690	7,800	8,000		
Tractors/Self-Propelled Machinery	460	470	6,200	6,200		
Other Farm Machinery	240	230	3,700	3,700		
Seeds & Plants ^{10/}	370	410	8,200	8,400		
Trucks & Autos	380	370	4,300	4,100		

See Footnotes on Page 4.

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Production Expenditures: Major Input Items, Farms Reporting, Average Per Farm, Mountain Region and U.S., 2001-2002

	Mountain Region 13/				United States 1/			
Expenditure - Farm Share	Farms Reporting ^{11/}		Average Per Farm ^{12/}		Farms Reporting ^{11/}		Average Per Farm ^{12/}	
	2001	2002	2001	2002	2001	2002	2001	2002
	Percent		Dollars		Percent		Dollars	
Total Farm Prod. Expenditure ^{2/3/}	100.0	100.0	116,026	116,806	100.0	100.0	90,711	88,932
Livestock, Poultry, Related Exp4/	29.8	40.0	14,374	14,297	30.9	31.4	8,597	8,410
Feed	62.7	62.3	14,143	14,221	63.7	64.0	11,525	11,384
Farm Services ^{5/}	98.9	95.0	17,679	18,403	94.2	95.3	12,501	12,452
Rent ^{6/}	43.4	41.0	7,917	7,985	35.2	33.7	7,621	7,434
Agricultural Chemicals ^{7/}	37.6	42.2	3,151	3,118	52.1	50.6	3,996	3,810
Fertilizer, Lime, Soil Conditioner ^{7/}	39.8	40.6	4,535	4,411	62.5	60.9	4,786	4,414
Interest	58.1	46.5	8,378	8,061	45.1	45.6	5,112	4,879
Taxes (Real Estate & Property)	98.5	97.3	3,344	3,422	99.0	98.3	3,206	3,206
Labor	40.7	38.4	13,759	13,992	39.2	36.2	10,084	9,990
Fuels	85.3	81.7	4,766	4,487	85.9	86.4	3,114	2,927
Farm Supplies & Repairs8/	79.4	85.3	7,456	7,681	84.8	85.3	5,902	5,669
Farm Improvements & Construction9/	56.1	56.4	5,150	5,247	50.7	48.6	3,625	3,717
Tractors/Self-Propelled Machinery	13.9	15.1	3,536	3,574	14.8	13.4	2,881	2,881
Other Farm Machinery	16.1	18.3	1,845	1,749	24.3	19.8	1,719	1,719
Seeds & Plants ^{10/}	32.1	36.0	2,844	3,118	49.6	45.7	3,811	3,903
Trucks & Autos	20.8	18.1	2,921	2,814	17.8	14.9	1,998	1,905

Footnotes: 1/Excludes AK and HI. 2/Total includes production costs not allocated to any of the 16 expense categories published. 3/Includes landlord and contractor share of farm production expenses. 4/Includes purchases and leasing of livestock and poultry. 5/Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities. 6/Includes public and private grazing fees. 7/Includes material and application costs. 8/Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous noncapital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 9/Includes all expenditures related to new construction or repairs of buildings and fences, and any improvements to physical structures of land. 10/Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. 11/Number of farms reporting item divided by total number of farms. 12/Total expenditures divided by total number of farms. 13/Mountain Region consists of the following States: AZ, CO, ID, MT, NM, NV, UT, WY.